MC-URBDES Master of Urban Design

Year and Campus:	2016 - Parkville	
CRICOS Code:	072812A	
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees	
Level:	Graduate/Postgraduate	
Duration & Credit Points:	200 credit points taken over 24 months full time. This course is available as full or part time.	
Coordinator:	Professor Alan Pert Email: alan.pert@unimelb.edu.au	
Contact:	Currently enrolled students: • Contact Stop 1 (http://students.unimelb.edu.au/stop1) • General information: https://ask.unimelb.edu.au (http://ask.unimelb.edu.au/) Future students: • Further information: http://msd.unimelb.edu.au/ (http://msd.unimelb.edu.au/) • Email: http://msd.unimelb.edu.au/redirect/13 (http://msd.unimelb.edu.au/redirect/13)	
Course Overview:	The Master of Urban Design at the Melbourne School of Design develops professionals who are capable of seeing the city from multiple viewpoints and who relish working with interdisciplinary teams. The strengths of this course are the people it involves and the atmosphere they create. People who make urban design at the Melbourne School of Design what it is are the staff and students. Our core group of staff brings together experience and active involvement in current urban design research, design research and education. A broader teaching team with expertise in landscape architecture and urban planning adds diversity and richness. Urban design students contribute their own experiences, energy, new themes and aspirations and add to a multicultural complexity that make our courses special. The Master of Urban Design encourages interaction and an appreciation of creativity and difference, which creates an atmosphere of collegiality and common endeavour. Course Specialties The key quality of the Master of Urban Design is its combined strength of urban design theory and three design studios. Studio projects are always approached as design-research exercises, where innovation and discovery represent a major part of the educational experience. Studios emphasise the importance of place and fieldwork represents a significant component of studio work. Professional and wider community involvement is a regular part of the Master of Urban Design studio experience.	
Learning Outcomes:	The program aims to: # Provide a masters-level education in urban design which meets the market in urban design practice both locally and internationally; # Provide students with expert knowledge in urban design and related areas; and # Serve an integrating role between the disciplines of the Faculty, building cross-disciplinary strengths and teaching efficiencies.	
Course Structure & Available Subjects:	All students must complete: # 162.5 points of core subjects, including 25 points of research/capstone subject(s). # 37.5 points of elective subjects.	
Subject Options:	Core Subjects (137.5 points)	
	Students must complete all of the following subjects.	
	Subject Study Period Commencement: Credit Points:	

Page 1 of 5 02/02/2017 12:01 P.M.

ABPL90273 Urban Design Studio B	Semester 1, Semester 2	25
ABPL90017 Urban Design Theory	Semester 1	12.50
ABPL90130 Planning Law & Statutory Planning	Semester 1	12.50
ABPL90246 The Economies of Cities and Regions	Semester 1	12.50
ABPL90131 Strategic Plan Making	Semester 2	12.50
ABPL90061 Urban Design Studio A	Semester 1	25
ABPL90316 The Shaping of Urban Design	Semester 1	12.5
ABPL90389 Urban Design Studio C	Semester 1	25

Capstone Subjects

Students must also complete 25 points from the following subjects, which comprise the degree's capstone experience and provide students with the necessary research preparation for doctoral study.

NOTE:

ABPL90217 MSD Minor Thesis requires two consecutive semesters of enrolment. Students can commence the ABPL90217 MSD Minor Thesis either in Semester 1 or 2.

Subject	Study Period Commencement:	Credit Points:
ABPL90376 Urban Design Thesis	Semester 1, Semester 2	25
ABPL90067 MSD Thesis -Semester Long (25 Points)	Semester 1, Semester 2	25
ABPL90217 MSD Minor Thesis	Semester 1, Semester 2	12.50

Electives (37.5 points)

Urban Design Theory

Subject	Study Period Commencement:	Credit Points:
ABPL90185 Place, Power and Identity	Not offered 2016	12.5
ABPL90266 Inclusive Cities	Semester 1	12.50
ABPL90279 Cities Without Slums	July	12.50
ABPL90357 Form and Politics in Architecture	Semester 1	12.5

Urban Design Practice

Subject	Study Period Commencement:	Credit Points:
ABPL90120 Building Sustainability	September	12.50
ABPL90149 Contemporary Digital Practice	Semester 1	12.50
ABPL90263 Constructed Ecologies	Semester 1	12.50
ABPL90167 Design Communications Workshop (P/G)	Semester 1	12.50
ABPL90049 Environmental Design	Semester 1	12.50
EVSC90015 Environmental Impact Assessment	Semester 1	12.50

Page 2 of 5 02/02/2017 12:01 P.M.

ABPL90025 Project Management in Practice	Semester 2	12.50
ABPL90305 Design Research	Semester 1	12.50
ABPL90304 Flexible Urban Modelling	Semester 2	12.50
ABPL90319 GIS In Planning, Design & Development	Semester 1	12.50
ABPL90123 Digital Design Applications	Semester 2	12.50
ABPL90272 Regenerating Sustainability	Semester 1	12.50
MULT90005 Interdisciplinarity and the Environment	Semester 2	12.50
ABPL90354 Robin Boyd Studio	Not offered 2016	12.50
ABPL90088 Healthy Employment Centres Studio	Semester 2	25
ABPL90374 GeoDesign Models & Applications	Not offered 2016	12.50
ABPL90320 Building Resilient Settlements	November	12.50
ABPL90366 Urban Informatics	September	12.5
ABPL90009 Participation and Negotiation	July, November	12.5
ABPL90086 Environmental Systems	Semester 1	12.5
ABPL90132 Land Use and Urban Design	Semester 2	12.5

Urban Planning Issues

Subject	Study Period Commencement:	Credit Points:
ABPL90022 Healthy Communities	Semester 2	12.50
ABPL90040 International Property Development B	June	12.50
ABPL90134 Planning Theory and History	Semester 1	12.50
EVSC90022 Bushfire Urban Planning	April	12.50
FRST90025 Bushfire & Climate	March	12.50
ABPL90281 Housing, Markets, Policy and Planning	Semester 2	12.50
ABPL90090 Public Transport Network Planning	Semester 1	12.50
ABPL90246 The Economies of Cities and Regions	Semester 1	12.50
ABPL90077 Transportation, Land Use and Urban Form	Semester 2	12.50
ABPL90315 Urban Governance	Semester 2	12.50
MULT90004 Sustainability Governance and Leadership	March, July	12.50
FRST90025 Bushfire & Climate	March	12.50
EVSC90022 Bushfire Urban Planning	April	12.50
ABPL90009 Participation and Negotiation	July, November	12.5
ABPL90056 Sustainable Transport and Public Policy	September	12.5
ABPL90064 Planning Urban Sustainability To view a sample course plan go to:	Semester 2	12.5

To view a sample course plan go to:

Page 3 of 5 02/02/2017 12:01 P.M.

http://edsc.unimelb.edu.au/urban-design-course-plans

Research Methods

Subject	Study Period Commencement:	Credit Points:
ABPL90135 Analytical Methods	Semester 1	12.50
ABPL90305 Design Research	Semester 1	12.50
ABPL90066 MSD Research Project Short (12.5 Points)	January, Semester 1, Semester 2	12.50

Entry Requirements:

- 1. In order to be considered for entry, applicants must have completed:
 - # an undergraduate degree in a cognate area with a weighted average mark of at least H3 (65%), or equivalent; and
 - # a portfolio of recent design work, submitted in accordance with the requirements of the Selection Committee.

Meeting these requirements does not guarantee selection.

- 2. In ranking applications, the Selection Committee will consider:
 - # prior academic performance; and
 - # the design portfolio.
- 3. The Selection Committee may seek further information to clarify any aspect of an application in accordance with the Academic Board <u>rules</u> (http://about.unimelb.edu.au/academicboard/resolutions) on the use of selection instruments.
- 4. Applicants are required to satisfy the university's <u>English language requirements for postgraduate courses</u> (http://about.unimelb.edu.au/academicboard/resolutions). For those applicants seeking to meet these requirements by one of the standard tests approved by the Academic Board, <u>performance band 6.5</u> (http://about.unimelb.edu.au/academicboard/resolutions) is required.

Additional notes

The design portfolio is assessed digitally and must be saved as one PDF file in landscape format. The file size of your portfolio should not exceed 10 MB, and the number of pages should not exceed 15 pages. Note that as portfolios are evaluated digitally images should be reproduced at a sufficient scale and resolution to be easily readable with limited zooming or scrolling. Where design work has been produced jointly, applicants must indicate their role in the production of the design. Work should be clear and legible.

Guaranteed Transfer into Commonwealth Supported Place

Students with a fee place in this course who complete 100 points of the course with a weighted average of at least 75% and who are eligible for a Commonwealth Supported Place will be guaranteed a transfer to a Commonwealth Supported Place for the final 100 points of the course.

For information about how to apply $\underline{\text{click here}}$ (http://www.msd.unimelb.edu.au/howapply-coursework-programs) .

Core Participation Requirements:

The Melbourne School of Design is the graduate school of the Faculty of Architecture, Building and Planning. It offers professional entry programs in Architecture, Construction Management, Landscape Architecture, Property and Urban Planning. It offers specialist development programs in Property Valuation, Planning and Design and in Urban Design. The Melbourne School of Design welcomes applications from students with disabilities. It is the University and Faculty (Architecture, Building and Planning) policy to take reasonable steps to make reasonable adjustments so as to enable students' participation in degrees offered by the Melbourne School of Design (MSD). A candidate for degrees offered in the MSD must have abilities and skills which include the following: observation; communication; motor; conceptual, integrative, and quantitative; andbehavioural and social. Adjustments can be provided to minimise the impact of a disability, however, particularly at Masters level, students need to be able to participate in programs in an independent manner and with regard to their safety and the safety of others. (i) Observation: Candidates must be able to read text, diagrams, maps, drawings and numerical data. Candidates should be able to observe details at a number

Page 4 of 5 02/02/2017 12:01 P.M.

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	of scales and to record useful observations of environmental contexts. (ii) Communication: Candidates should be able to communicate with fellow students, professional and academic staff, members of relevant professions and the public. Candidates must be able to communicate effectively and sensitively. Communication includes not only speech but also reading and writing, presenting one's own work in front of a large group, receiving and responding to feedback about one's own work in a public setting. Assessment in studio subjects will involve 'crits' where students present their own work in front of a large group, where they will receive and respond to feedback about their work in a public setting. Crits are an integral part of working in the industry and are an inherent requirement of the course. (iii) Motor: Candidates should have sufficient motor function to elicit information from environmental contexts. Off campus investigations may include visits to construction sites, urban, rural and/or remote environments. Candidates should have sufficient motor ability to prepare documentation of analytic texts, drawings and models of findings and for the preparation of proposals for environmental interventions via digital or other means. Candidates should have the ability to actively participate in appropriate site and/or design studio-based activities. (iv) Intellectual-Conceptual, Integrative and Quantitative Abilities: These abilities include measurement, calculation, reasoning, analysis, synthesis and, importantly, the ability to interpret results of such work. Problem resolution, the critical skill demanded of graduates, requires all of these intellectual abilities. In addition, given the disciplines pursued in the MSD, candidates should be able to comprehend three-dimensional relationships and to understand the spatial relationships in environmental structures of a wide range of scales – from smaller than the individual through individual buildings and urban spaces to large geographic areas. Further, graduate stu
Graduate Attributes:	Refer to University of Melbourne graduate attributes located at http://www.unimelb.edu.au/about/attributes.html
Professional Accreditation:	It is expected that graduates of the Master of Urban Design will have completed the academic requirements for membership of: # Planning Institute of Australia (PIA)
Links to further information:	http://msd.unimelb.edu.au/master-urban-design
Notes:	Students in this program may be eligible to undertake final subject assessment if they: # are in the final semester of their enrolment (not the last 50 points of the course); and # fail* a single subject worth up to 12.5 points with a final result of 40 - 49%. * Receive an N or NH grade, except where that NH grade was awarded due to failure to participate in a component of assessment.
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Page 5 of 5 02/02/2017 12:01 P.M.